

# **Guidelines for Application of Scientific Rapid Assessment Permit**

## **Indiana Department of Natural Resources Division of State Parks and Reservoirs**

Submit Proposal to:

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*The mission of the IDNR Division of State Parks and Reservoirs is to manage and interpret our unique natural, wildlife and cultural resources; to provide for compatible recreational opportunities; and to sustain the integrity of those resources for future generations.*

312 IAC Articles 8 and 9 protect wildlife resources and prohibit activity that may compromise preservation of habitat and natural and cultural resources on a DNR property except as authorized by a license. Scientific Research/Collecting permits and temporary Scientific Rapid Assessment permits serve as a license for qualified researchers on state park and reservoir properties and nature preserves. While additional individual property policy may apply, permits are selectively released as a partnership between the Division of State Parks and Reservoirs and the permitted individuals, agencies, or organizations named on a single, collective permit. All permits are released with the intent of potentially increasing the knowledge base with which the Division of State Parks and Reservoirs may make future resource management decisions. All permits require a report including detail of any/all findings (data, photographs, collection samples, etc.) and copies of any published work resulting from a permit, regardless of permit period or publication date. Future permits are contingent upon full compliance.

- One individual (sponsor) must be identified to oversee and coordinate survey teams, verify permit terms and special conditions are being followed, and be responsible for compiling a collective report within one month following rapid assessment event to the address above. Report should include findings by taxa, survey team participants, specimens presented for public, number of public attendance, and incidental mortality.
- One site will be designated for public presentation of findings.
- Unless otherwise authorized, each survey team is limited to six or fewer individuals off official trails at one time.
- Collections for presentation are to be limited. Specifics may be noted in special conditions section of permit for each team.
  1. Generally, flora (including bryophytes and fungi) is not to be disturbed and photographed only.
  2. Insect collections will be limited by the number of sample stations/methods on an event basis within special conditions on individual team profiles.
  3. Typically, fish are to be photographed and released at the capture site.
  4. Reptiles and amphibians should be minimally handled and photographed and released at the exact capture site. Each amphibian specimen should be placed in a fresh plastic baggie for brief handling/inspection.
  5. No mammals or mussels shall be collected, although small mammals may be live-trapped, photographed, and immediately released at the capture site.
  6. Other than approved mist netting/banding, no birds are to be collected.

- The sponsor shall insure that all equipment be clean prior to being brought onto the property to prevent the spread of pathogens.
- All presentation specimens must be alive and in presentable condition. All incidental mortality must be discreetly reported to sponsor at the close of the event. Collection of state or federal rare, threatened, or endangered species is prohibited. Collected specimens must be immediately returned to exact site of capture following documentation and/or presentation.
- All tools, traps, markings, signs of disturbance, or other introduced materials for the purpose of the event must be clean prior to entering the property and be removed upon conclusion of the event.

**Proposals should be submitted by April 1, 2009. Proposals involving research/collecting on state dedicated Nature Preserves or involving vertebrates, require additional review and approval by the Divisions of Nature Preserves and Fish & Wildlife, so please plan accordingly.**

**A valid Indiana Scientific Purpose License, available from the Division of Fish & Wildlife, is also required in addition to the permit from the Division of State Parks & Reservoirs for activities involving the capturing and/or collecting of fish, mussels, amphibians, reptiles, birds, and mammals; contact Linnea Petercheff at 317-233-6527 or at [lpetercheff@dnr.in.gov](mailto:lpetercheff@dnr.in.gov) for more information.**

**Individual team research proposals must include the following:**

**Team Leader/Principle Investigator**

(name, title, address, phone number, e-mail)

**Research/Collection Intent**

(Taxon being covered, any additional objectives beyond presence-absence survey)

**Research/Collection Start & End Times**

(Planned starting and ending time of survey)

**Sampling Methods/Presentation**

(Specific details regarding sampling protocol and means of public presentation or "show and tell": team size, data collection methods, trap styles, areas being traversed/worked, projected disturbance, materials, markings, construction, ongoing intent beyond initial permit, etc.)

**Copy of valid Scientific Purpose License (if applicable)**